U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

Applicant(s): Rodriguez

Examiner:

To Be Assigned

Serial No.:

To Be Assigned

Art Unit:

To Be Assigned

Filed:

Herewith

Docket No.: CS10968

Title:

Improved Soft-Decision Metric Generation For Higher Order

Modulation

Motorola, Inc. Intellectual Property Dept. 600 North U.S. Highway 45, AN475 Libertyville, IL 60048

INFORMATION DISCLOSURE STATEMENT

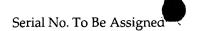
Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In accordance with 37 C.F.R. § 1.56, there is hereby provided an Information Disclosure Statement together with a Form PTO-1449, copies of references cited on the Form PTO-1449 and copies of any applicable foreign communications.

1. <u>X</u>	No additional fee is required. This Information Disclosure Statement is being submitted in accordance with 37 C.F.R. § 1.97(b) prior to one of the following events, whichever occurre last, including: (1) within three months of the filing date of a national application, (2) within three months of the date of entry of the national stage in an international application, or (3) before the mailing date of the first Office action on the merits.						
2	This Information Disclosure Statement is being submitted in accordance with 37 C.F.R. § 1.97(c) after one of the following events, whichever occurred last, including: (1) three months from the filing date of a national application, (2) three months from the date of entry of the national stage in an international application, or (3) the mailing date of the first Office action on the merits, but prior to the mailing date of either (1) a final action, or (2) a notice of allowance. (check either item 2a or 2b)						
	2a No fee is required, because the certification statement in Item 4 below is applicable.						
	2b Please charge the fee under 37 C.F.R. § 1.17(p) of <u>\$240.00</u> to Deposit Account No. 13-4768, because no certification under 37 C.F.R. 1.97(e) has been made.						
3	This Information Disclosure Statement is being submitted in accordance with 37 C.F.R. 1.97(d) after one of the following events, whichever occurred first, the mailing date of either (1) a final action, or (2) a notice of allowance, but before payment of the issue fee. In addition the certification statement in Item 4 below is applicable. A Petition to the Commissioner is						

hereby made under 37 C.F.R. §1.97(d) to request consideration of this Information Disclosure



Statement. Please charge the fee under 37 C.F.R. § 1.17(i)(1) of \$130.00 to Deposit Account No. 13-4768 for the petition.

4	Certification Statement (applicable if Item 2a or Item 3 is checked)							
	(check either I 4a	Item 4a or 4b) In accordance with 3 information contains communication from application not more Disclosure Statemen	ed in this In n a foreign p e than three	formation E patent office	Disclosure Sta in a counter	itement was part foreign	s cited in a	
	4b	In accordance with a information contains communication from application or, to the inquiry, was known than three months p	ed in this In n a foreign p e knowledge by any indi	formation E patent office e of the und vidual design	Disclosure State in a counter ersigned afte gnated in 37	itement was part foreign er making re C.F.R. §1.56	cited in a casonable (c) more	
5	In accordance with 37 C.F.R. §1.98, a concise explanation of what is presently understood to be the relevance of each non-English language reference is: (<i>check item 5a, 5b or 5c</i>)							
	5a	satisfied because all enclosed English lan counterpart foreign relevance found by t authorization in the 2031 (Reply to Com	nguage copy or PCT Inte the foreign o Federal Reg	of a search rnational ap office. See U	report or off plication ind J.S. Patent &	ice action frolicating the of the contraction of th	om a degree of s Office's	
	5b	set forth in the appli	cation.					
	5c	enclosed as an attach	hment heret	0.				
6. <u>X</u>	No admission is made that the information cited in this Statement is, or is considered to be, prior art, material to patentability or a representation that a search has been made (other than a search report of a foreign counterpart application or PCT international search report if submitted herewith). 37 C.F.R. §1.97(g) and (h).							
7. <u>X</u>	The Commi or credit any is attached.	The Commissioner is hereby authorized to charge any additional fees that may be required, or credit any overpayment, to Deposit Account No. 13-4768. A duplicate copy of this sheet is attached.						
			R	espectfully	Submitted,			
				B . 1	111		1 10 ~1	
Please forv	vard all corres	pondence to:	By:	rian M. Mar	1 Marini		1-18-01 date	

Please forward all correspondence to Motorola, Inc. Intellectual Property Dept. **(BMM)** 600 North U.S. Highway 45, AN475 Libertyville, IL 60048

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